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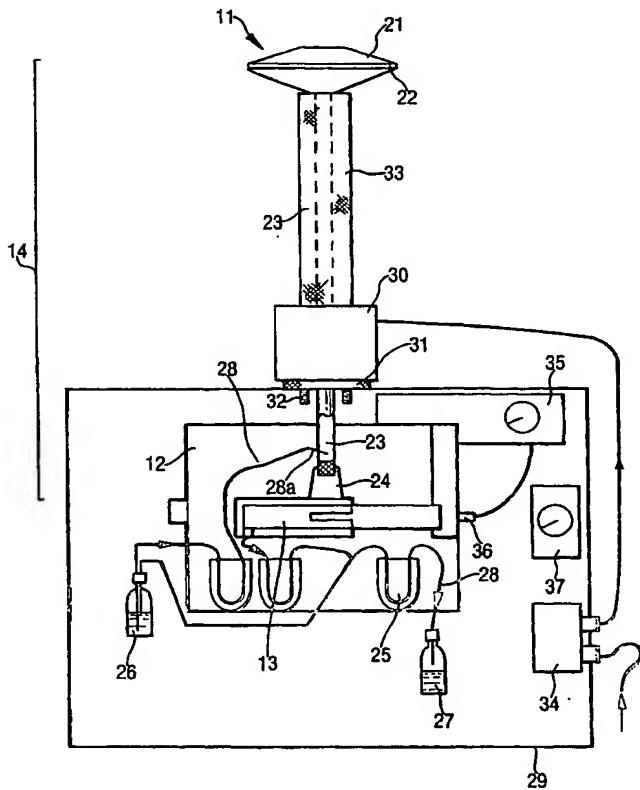
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(54) Title: APPARATUS FOR COLLECTING PARTICLES



(57) Abstract: Improved apparatus for collecting
particles from air comprises a cyclone having air
inlet and outlet means, means maintaining an airflow
there through and means delivering a collecting fluid
from a reservoir to particles separated from the air
flow in the cyclone, in which the air inlet means is
associated with means for heating the incoming air.
The apparatus, which is optionally provided with
enclosure means for trapping heat, prevents freezing
of the collecting fluid at temperatures near to and
even below 0°C.

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